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ABSTRACT OF THE DISCLOSURE

A front substrate and a rear substrate are laid on each other with a sealing frit therebetween. The front substrate, the rear substrate and the sealing frit are heated in a chamber and impurity gas is exhausted from both of the substrates by lowering internal pressure of the chamber. The sealing frit is melted in the chamber by further heating the front substrate, the rear substrate and the sealing frit. The sealing frit is solidified in the chamber and sealing up the front substrate and the rear substrate.